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Date Submitted: November 12, 2004

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| Application Number | Unassigned 10/514196 |
| Filing Date | 11/12/2004 |
| First Named Inventor | Tomohisa ARAI |
| Group Art Unit | Unassigned 1742 |
| Examiner Name | Unassigned Kathleen McNeilis |
| Attorney Docket Number | 086531-0138 |

U.S. PATENT DOCUMENTS

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| | | Office ³ | Number ⁴ | Kind Code ⁵ (if known) | | | | |
| A | A1 | JP | 1-156445 | A | TOSHIBA CORP. | 06-20-1989 | | |
| A | A2 | JP | 64-73059 | A | SEIKO INSTRUMENTS INC. | 03-17-1989 | | |
| A | A3 | JP | 59-40902 | B2 | TOSHIBA CORP. | 10-03-1984 | | |
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